

**DEPARTMENT OF TRANSPORTATION**

ES-OE MS #43  
1727 30TH Street, 2ND Floor  
Sacramento, CA 95816



May 24, 2001

11-SD-76-45.5  
11-185554

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in SAN DIEGO COUNTY NEAR PAUMA VALLEY AT WEST RINCON CREEK BRIDGE.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on June 7, 2001. The original bid opening date was previously postponed indefinitely under Addendum No. 1 dated May 9, 2001.

This addendum is being issued to set a new bid opening date as shown herein and to revise the Project Plans, the Notice to Contractors and Special Provisions, and the Proposal and Contract.

Project Plan Sheets 3, 8, 9, and 13 are revised. A half-sized copy of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, in the "NOTICE TO CONTRACTORS," the thirteenth paragraph is revised to read as follows:

"Cross sections for this project are not available."

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES," the third paragraph is revised to read:

"The work shall be diligently prosecuted to completion before the expiration of 65 WORKING DAYS beginning on the fifteenth calendar day after approval of the contract."

In the Special Provisions, Section 4, "BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES," the fourth paragraph is revised to read:

"The Contractor shall pay to the State of California the sum of \$425 per day, for each and every calendar day's delay in finishing the work in excess of the number of working days prescribed above."

In the Special Provisions, Section 5-1.15, "BIOLOGY," the third paragraph is revised to read:

"For work proposed to be performed between March 15 and September 3, the biologist will determine the presence or absence of nesting birds in vegetation to be impacted prior to the initiation of the proposed work. If nesting birds are found within the work area, the Contractor shall mark off the area. No work shall be performed in the vicinity of the nesting birds until the biologist has determined that nesting is complete."

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In the Special Provisions, Section 5-1.15, "BIOLOGY," the following paragraphs are inserted after the third paragraph:

"Temporary fence (plastic sheet) shall be used to keep the toads out of harm's way.

The biologist will conduct a training session for all project personnel prior to proposed activities. The training will include a description of the arroyo toad and its habitat, the general provisions of the Endangered Species Act, and the general measures to be implemented to conserve the arroyo toad as they relate to the project."

Section 5-1.155, "RELATIONS WITH CALIFORNIA DEPARTMENT OF FISH AND GAME," is added as attached.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the third paragraph is deleted.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the following paragraphs are inserted after the second paragraph:

"During the arroyo toad breeding season, March 15 through September 3: the Contractor's nighttime operations shall be limited to traffic control work; construction equipment shall utilize sound dampeners; adjustments to work area lighting shall be as directed by the Engineer; during daylight hours, construction equipment shall be not less than 60 meters away from the toad habitat; and the perimeter of the worksite shall be adequately fenced to prevent damage to riparian and other habitat areas as described elsewhere in these special provisions.

Work within the creek shall only be performed between September 4 and October 31.

All work occurring near sensitive habitat will be monitored by a State-furnished biologist and no work shall be performed unless the area has been surveyed and flagged as described elsewhere in these special provisions or as directed by the Engineer. The biologist will be present intermittently during construction."

In the Special Provisions, Section 10-1.04, "TEMPORARY FENCE," the following paragraph is inserted after the second paragraph:

"Temporary fence (plastic sheet) for protection of arroyo toad shall be 1-meter high, non-fading orange colored plastic and shall be made of non-toxic, non-conductive polyethylene capable of withstanding temperatures from -51°C to 93°C. Posts shall be 1.5 meters long and shall be spaced no more than 3 meters apart. Temporary fence (plastic sheet) shall be installed between the work area and the toad habitat prior to performing any work as directed by the Engineer."

Section 10-1.065, "MOBILIZATION," is added as follows:

**10-1.065 MOBILIZATION**

Mobilization shall conform to the provisions in Section 11, "Mobilization," of the Standard Specifications.

In the Special Provisions, Section 10-1.08, "MAINTAINING TRAFFIC," the sixth paragraph is revised to read:

"A minimum of one paved traffic lane, not less than 3.3 m wide, shall be open for use by public traffic. When one way traffic control is not actively in progress, not less than 2 of these lanes shall be open to public traffic."

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In the Special Provisions, Section 10-1.08, "MAINTAINING TRAFFIC," in "Chart No. 1," in the "Legend," the text for "R" is revised to read:

"A minimum of one paved traffic lane, not less than 3.3 m wide, shall be open for use by public traffic.  
(Reversing Control)."

In the Special Provisions, Section 10-1.10, "CONSTRUCTION ZONE ENHANCED ENFORCEMENT," the last sentence of the first paragraph is revised to read:

"A total of 580 hours of California Highway Patrol support is available."

In the Special Provisions, Section 10-1.18, "EXISTING HIGHWAY FACILITIES," sub-section "BRIDGE REMOVAL" is added as the last sub-section as attached.

In the Special Provisions, Section 10-1.23, "ASPHALT CONCRETE," the following paragraph is inserted after the first paragraph:

"The miscellaneous areas to be paid for at the contract price per square meter for place asphalt concrete (miscellaneous area), in addition to the prices paid for the materials involved, shall be limited to the areas listed on the plans."

In the Proposal and Contract, the Engineer's Estimate Items 9, 15, and 19 are revised, Items 29, 30, 31, and 32 are added as attached.

To Proposal and Contract book holders:

Replace the entire Engineer's Estimate in the Proposal with the attached revised Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief  
Plans, Specifications & Estimates Branch  
Office of Office Engineer

Attachments

#### **5-1.155 RELATIONS WITH CALIFORNIA DEPARTMENT OF FISH AND GAME**

A portion of this project is located within the jurisdiction of the California Department of Fish and Game. An agreement regarding a stream or lake has been entered into by the Department of Transportation and the Department of Fish and Game. The Contractor shall be fully informed of the requirements of this agreement as well as rules, regulations, and conditions that may govern the Contractor's operations in these areas and shall conduct the work accordingly.

Copies of the agreement may be obtained at the Department of Transportation, Plans and Bid Documents Section, MS 26, 1120 N Street, Room 200, Sacramento, CA 95814, Telephone 916-654-4490, and are available for inspection through the District Construction Design Liaison, Telephone No. (619) 688-6635 at the office of the District Director of Transportation at 2829 Juan Street, San Diego, CA 92110.

It is unlawful for any person to divert, obstruct or change the natural flow of the bed, channel or bank of a stream, river or lake without first notifying the Department of Fish and Game, unless the project or activity is noticed and constructed in conformance with conditions imposed under Fish and Game Code Section 1601.

Attention is directed to Sections 7-1.01, "Laws to be Observed," 7-1.01G, "Water Pollution," and 7-1.12, "Indemnification and Insurance," of the Standard Specifications.

Modifications to the agreement between the Department of Transportation and the Department of Fish and Game which are proposed by the Contractor shall be submitted in writing to the Engineer for transmittal to the Department of Fish and Game for their consideration.

When the Contractor is notified by the Engineer that a modification to the agreement is under consideration, no work shall be performed which is inconsistent with the original agreement or proposed modification until the Departments take action on the proposed modifications. Compensation for delay will be determined in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

The provisions of this section shall be made a part of every subcontract executed pursuant to this contract.

Modifications to any agreement between the Department of Transportation and the Department of Fish and Game will be fully binding on the Contractor. The provisions of this section shall be made a part of every subcontract executed pursuant to this contract.

### **BRIDGE REMOVAL**

Removal of existing bridge shall conform to the provisions in Section 15-4, "Bridge Removal," of the Standard Specifications and these special provisions.

West Rincon Creek Bridge, Bridge No. 57-166.

All removed materials that are not to be salvaged or used in the reconstruction shall become the property of the Contractor and shall be disposed of outside the highway right of way in conformance with the provisions in Section 7-1.13, "Disposal of Material Outside the Highway Right of Way," of the Standard Specifications.

**ENGINEER'S ESTIMATE  
11-185554**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	071301	TEMPORARY FENCE	M	200		
2	021118	TEMPORARY CONCRETE WASHOUT	EA	5		
3	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
4	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
5	120151	TEMPORARY TRAFFIC STRIPE (TAPE)	M	560		
6	021119	TRAFFIC PLASTIC DRUM	EA	30		
7	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	3		
8	021120	PORTABLE FLASHING ARROW SIGN	EA	3		
9	129000	TEMPORARY RAILING (TYPE K)	M	171		
10	129100	TEMPORARY CRASH CUSHION MODULE	EA	30		
11	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	M2	70		
12	150742	REMOVE ROADSIDE SIGN	EA	2		
13	151224	REMOVE DELINEATOR	EA	8		
14	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
15	190101	ROADWAY EXCAVATION	M3	118		
16	203014	FIBER (EROSION CONTROL)	KG	50		
17	203061	STABILIZING EMULSION (EROSION CONTROL)	KG	6		
18	260201	CLASS 2 AGGREGATE BASE	M3	91		
19	390155	ASPHALT CONCRETE (TYPE A)	TONN	135		
20	510126	CLASS 2 CONCRETE (MINOR STRUCTURE)	M3	46		

**ENGINEER'S ESTIMATE  
11-185554**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	021121	PRECAST REINFORCED CONCRETE BOX CULVERT	M	37		
22 (S)	820107	DELINEATOR (CLASS 1)	EA	8		
23	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	27		
24	833126	CONCRETE BARRIER (TYPE 25A)	M	29		
25	839559	TERMINAL SYSTEM (TYPE ET)	EA	2		
26	839566	TERMINAL SYSTEM (TYPE CAT)	EA	2		
27 (S)	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	420		
28 (S)	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	40		
29	394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	80		
30	021569	TEMPORARY FENCE (PLASTIC SHEET)	M	200		
31	021570	REMOVE CONCRETE (BRIDGE)	LS	LUMP SUM	LUMP SUM	
32	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

**TOTAL BID: \_\_\_\_\_**